

# Systems Management

by HQ USAF/XOOT, research has also been conducted to develop more effective resource management policies regarding space/missile operations crews.

## *Research Areas*

- Program Management
- Knowledge Management
- Acquisition Reform
- Change Management
- Diffusion of innovations
- Business process improvement



## *Contacts*



## *Recent Successes*

The systems management program is designed to address the inherent challenges faced by project managers in understanding the systems engineering process and directing all phases of weapon system research, development, and acquisition within the DoD and USAF. An active area of research is the transfer of military technology to civilian applications. To help guide decision makers, student research has resulted in the creation of a framework for developing marketing plans to be used in the technology transfer process. To further assist program managers, research has identified cost patterns associated with the management of technology transfer actions and explored the utility of using third parties to manage the transfer program. Sponsored

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### **Research Interests:**

- Management of software development projects
- Control theory and governance structures within organizations
- Institutional theory as applied to organizations